IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ronald A. Katz	)
Serial No.:	08/306,650	) Examiner in Parent:
		) S. Woo
Filed:	September 14, 1994	)
		) Art Unit: 2608
For:	TELEPHONIC-INTERFACE LOTTERY SYSTEM	)
		)
New Docket No.:6646-101N5		)
(previously 4646-101N5)		)

#4/ Pre Amdt : C
R. Morgan
4/28/95

SUPPLEMENTAL PRELIMINARY AMENDMENT

707 Wilshire Blvd., 32nd Floor
Los Angeles, CA 90017
March 25, 1995

Commissioner of Patents
    and Trademarks
Washington, D. C. 20231

Sir:

Further to the Preliminary Amendment submitted on November 1, 1994, and prior to examination please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 24, 27, 28, 38, 39 and 44 as indicated below.

24. (Amended) A method for conducting a telephonic-interface ticket ~~control~~ operation for use with a communication facility including remote terminal apparatus for individual callers, wherein said remote terminal apparatus may ~~comprise~~ a

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5   conventional telephone instrument including voice communication

6   means, and digital input means in the form of an array of

7   alphabetic numeric buttons for providing identification data,

8   comprising the steps of:

9   assigning a predetermined limit on access to an

10   interactive call processing format;

11   providing an identification number on a ticket, said

12   identification number entered by each individual caller via

13   said digital input means to access said interactive call

14   processing format until said predetermined limit is reached;

15   [storage means for] storing data indicative of an

16   extent of [use] access accomplished for said identification

17   number entered by each individual caller; and

18   testing said data indicative of said extent of [use]

19   access accomplished against said predetermined limit on

20   access to determine if said predetermined limit on access is

21   reached.

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1   27.   (Amended) A method for conducting a telephonic-

2   interface ticket control operation as defined in claim 24,

3   wherein said testing step further [comprising] comprises the step

4   of:

5   testing said identification number with a check digit

6   test.

1   28.   (Amended) A method for conducting a telephonic-

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2   interface ticket control operation as defined in claim 24,

3   wherein said testing step further [comprising] comprises the step

4   of:

5   testing said identification number based on

6   entitlement.

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1   38.   (Amended)   A telephonic-interface ticket control system

2   for use with a communication facility including remote terminal

3   apparatus for callers to call, wherein said remote terminal

4   apparatus may comprise a conventional telephone instrument

5   including voice communication means, and digital input means in

6   the form of an array of alphabetic numeric buttons for providing

7   identification data, said telephonic-interface ticket control

8   system comprising:

9   interface means coupled to said communication facility

10   to interface said remote terminal apparatus for voice and

11   digital communication with said individual callers;

12   voice generator means coupled through said interface

13   means for providing vocal instructions to an individual

14   caller to enter identification data from a ticket;

15   memory means coupled to said interface means for

16   storing said identification data and data indicative of an

17   extent of [use] access accomplished by said individual

18   callers; and

19   qualification means coupled to said interface means for

20   limiting access to said ticket control system based on said

3

21 extent of [use] ~~access accomplished~~ by said individual

22 callers.

39. (Amended) A telephonic-interface ticket control

system according to claim 38, wherein dialed number

identification signals are automatically provided from said

communication facility (DNIS) to identify [DNIS identifies] a

called number from a plurality of called numbers.

1   44. (Amended) A telephonic-interface ticket control

2 system according to claim 38, further comprising:

3   means for controlling recording of data in said memory

4 means with respect to the date [and] or time at which each

5 call occurs or both.

Please add the following new claims 45-82:

1   --45. A method for conducting a telephonic-interface ticket

2 control operation as defined in claim 24, further comprising the

3 step of:

4   receiving digital signals representing numbers

5 associated with said remote terminal apparatus automatically

6 provided by said communication facility, for example, ANI

7 signals.--

1   --46. A method for conducting a telephonic-interface ticket

2 control operation as defined in claim 45, further comprising the

step of:

storing said digital signals representing numbers

associated with said remote terminal apparatus automatically

provided by said communication facility, for example, ANI

signals.--

--47. A method for conducting a telephonic-interface ticket

control operation as defined in claim 46, wherein said testing

step further includes testing digital signals representing

numbers associated with said remote terminal apparatus

automatically provided by said communication facility, for

example, ANI signals, to limit access to said interactive call

processing format.--

--48. A method for conducting a telephonic-interface ticket

control operation as defined in claim 24, further comprising the

step of:

interfacing a plurality of calls from said individual

callers via an automatic call distributor for access to said

interactive call processing format.--

--49. A method for conducting a telephonic-interface ticket

control operation as defined in claim 25, wherein at least

certain digits of said identification number entered by each

individual caller indicate a select subformat.--

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--50. A method for conducting a telephonic-interface ticket control operation as defined in claim 31, further comprising the step of:

co-relating said bar code indicia to said identification number and utilizing said bar code indicia for tracking said ticket.--

--51. A method for conducting a telephonic-interface ticket control operation as defined in claim 50, further comprising the step of:

rendering said ticket ineffective by utilizing said bar code indicia to cancel related stored information including said identification number.--

--52. A telephonic-interface ticket control system according to claim 38, further comprising:

receiving means for receiving digital signals representing numbers associated with said remote terminal apparatus automatically provided by said communication facility, for example, ANI signals.--

--53. A telephonic-interface ticket control system according to claim 52, wherein said memory means stores said digital signals representing numbers associated with said remote terminal apparatus automatically provided by said communication facility, for example, ANI signals.--

--54. A telephonic-interface ticket control system
according to claim 53, wherein said qualification means tests
digital signals representing numbers associated with said remote
terminal apparatus automatically provided by said communication
facility, for example, ANI signals, to limit access to said
ticket control system.--

--55. A telephonic-interface ticket control system
according to claim 39, wherein at least certain digits of said
identification data entered by each individual caller indicate a
select subformat.--

--56. A telephonic-interface control system for a game of
chance or the like for use with a communication facility
including remote terminal apparatus for individual callers to
call, wherein said remote terminal apparatus may comprise a
conventional telephone instrument including voice communication
means, and digital input means in the form of an array of
alphabetic numeric buttons for providing identification data,
said telephonic-interface system for a game of chance or the like
comprising:

    interface means coupled to said communication facility
    to interface said remote terminal apparatus for voice and
    digital communication with said individual callers and for
    receiving automatic number identification data indicative of
    caller telephone numbers provided automatically by said

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communication facility;

voice generator means coupled through said interface means for providing vocal instructions to an individual caller to enter data associated with said game of chance and identification data;

processing means for processing said data associated with said game of chance supplied by said individual callers, said processing means coupled to said interface means and selecting at least one subset of at least one winner for said game of chance from said individual callers;

qualification means coupled to said interface means for limiting access to said processing means based upon comparing said identification data with previously stored identification data; and

means for storing coupled to said interface means for storing said data associated with said game of chance in association with said previously stored identification data.--

--57. A telephonic-interface system for a game of chance or the like as defined in claim 56, wherein said qualification means further comprises a consumable key test means to qualify callers with respect to limited access, said consumable key test means including a check digit verification.--

--58. A telephonic-interface system for a game of chance or

the like as defined in claim 56, wherein said qualification means

utilizes a look-up table to determine if said limited access is

exceeded.--

--59. A telephonic-interface system for a game of chance or

the like as defined in claim 56, further comprising a look-up

table, wherein said look-up table comprises individual callers'

telephone numbers.--

--60. A telephonic-interface system for a game of chance or

the like as defined in claim 56, further comprising a look-up

table wherein said look-up table comprises social security

numbers.--

--61. A telephonic-interface system for a game of chance or

the like as defined in claim 56, wherein said processing means

selects said subset offline subsequent to accumulating data with

regard to a multitude of individual callers.--

--62. A telephonic-interface system for a game of chance or

the like as defined in claim 56, further comprising:

at least one automatic call distributor for interfacing

a plurality of calls from said individual callers with said

qualification means.--

--63. A method for conducting a telephonic-interface for

use with a communication facility including remote terminal apparatus for facilitating calls from persons holding tickets or cards, wherein said remote terminal apparatus may comprise a conventional telephone instrument including voice communication means, and digital input means in the form of an array of alphabetic numeric buttons for providing certain identification data, comprising the steps of:

developing a consumable key number for use with an interactive call processing format;

providing said consumable key number on a ticket or card for identification, said consumable key number for entry by each caller via said digital input means; and

receiving said consumable key number from a remote terminal apparatus and testing said consumable key number to limit access by each caller to said interactive call processing format, based on entitlement of each caller to a limited number of uses.--

--64. A method for conducting a telephonic-interface according to claim 63, wherein said testing step limits access by each caller to a one time only use.--

--65. A method for conducting a telephonic-interface according to claim 63, further comprising the step of:

generating sequence data for each individual caller.--

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1   --66. A method for conducting a telephonic-interface

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2 according to claim 63, further comprising the step of:

3   concealing at least a portion of said consumable key

4   number.--

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1   --67. A method for conducting a telephonic-interface

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2 according to claim 65, further comprising the step of:

3   recording the date and time at which each call occurs

4   with said sequence data.--

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1   --68. A method for conducting a telephonic-interface

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2 according to claim 63, further comprising the step of:

3   providing dialed number identification signals (DNIS)

4   indicative of a called number automatically by said

5   communication facility.--

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1   --69. A method for conducting a telephonic-interface

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2 according to claim 68, wherein said dialed number identification

3 signals (DNIS) identify a select interactive call processing

4 format from a plurality of distinct interactive call processing

5 formats.--

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1   --70. A method for conducting a telephonic-interface

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2 according to claim 63, further comprising the step of:

3   recording other data provided by the caller.--

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1   --71.   A method for conducting a telephonic-interface

2 according to claim 63, further comprising the step of:

3   recording a caller's telephone number as identification

4   data.--

1   --72.   A method for conducting a telephonic-interface

2 according to claim 71, wherein said caller's telephone number is

3 automatically provided by said communication facility (for

4 example, ANI).--

1   --73.   A method for conducting a telephonic-interface

2 according to claim 63, further comprising the step of:

3   recording said consumable key number as identification

4   data.--

1   --74.   A method for conducting a telephonic-interface

2 according to claim 73, further comprising the step of:

3   storing other data provided by the caller in

4   association with said consumable key number.--

1   --75.   A method for conducting a telephonic-interface

2 according to claim 63, further comprising the step of:

3   processing said consumable key number offline at a

4   later time.--

1   --76.   A method for conducting a telephonic-interface

2   according to claim 10, wherein said consumable key number is

3   provided on a scratch-off ticket or card.--

1   --77.   A method for conducting a telephonic-interface

2   according to claim 63, further comprising the step of:

3   recording said caller's credit card number.--

1   --78.   A telephonic-interface control system for use with a

2   communication facility including remote terminal apparatus for

3   individual callers to call, wherein said remote terminal

4   apparatus may comprise a conventional telephone instrument

5   including voice communication means, and digital input means in

6   the form of an array of alphabetic numeric buttons for providing

7   identification data, said telephonic-interface system comprising:

8   interface means coupled to said communication facility

9   to interface said remote terminal apparatus for voice and

10 digital communication with said individual callers based

11 upon dialed number identification signals (DNIS) indicative

12 of a called number provided automatically from said

13 communication facility;

14   voice generator means coupled through said interface

15 means for providing vocal instructions to an individual

16 caller to enter data and identification data;

17   processing means for processing said data supplied by

18 said individual callers, said processing means coupled to

19 said interface means and selecting at least one subset of at

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least one caller from said individual callers;

qualification means coupled to said interface means for limiting access to said processing means based upon comparing said identification data with previously stored identification data; and

means for storing coupled to said interface means for storing said data in association with said previously stored identification data.--

--79. A telephonic-interface control system as defined in claim 78, wherein said qualification means further comprises a consumable key test means to qualify callers with respect to limited access, said consumable key test means including a check digit verification.--

--80. A telephonic-interface control system as defined in claim 78, wherein said qualification means utilizes a look-up table to determine if said limited access is exceeded.--

--81. A telephonic-interface control system as defined in claim 78, wherein said processing means selects said subset offline subsequent to accumulating data with regard to a multitude of individual callers.--

--82. A telephonic-interface control system as defined in claim 78, said called number is one of a plurality of called

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numbers associated with a plurality of distinct operating

formats.--

This Supplemental Preliminary Amendment is submitted further
to the Preliminary Amendment submitted on November 1, 1995. By
this amendment claims 24, 27, 28, 38, 39 and 44 are amended and
new claims 45-82 are added for the Examiner's consideration.
Claims 24, 27, 28, 38, 39 and 44 are amended to further clarify
those claims and new claims 45-82 define additional combinations
not previously claimed.

Specifically, claims 45-47 depend upon claim 24 (method
claim) and recite additional steps of receiving, storing and
testing ANI.

Claim 48 also depends upon claim 24 and recites the further
step of interfacing a plurality of calls from individual callers
via an automatic call distributor for access to the interactive
call processing format.

Claim 49 also ultimately depends upon claim 24 and recites
the feature wherein at least certain digits of the identification
number entered by each individual caller indicate a select
subformat (for support see page 19, lines 17-20 of the present
specification).

Claim 50 ultimately depends upon claim 24 and recites a
further step of co-relating the bar code indicia to the
identification number and utilizing the bar code indicia for

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tracking the ticket (for support see page 20, lines 21-24, and page 21, lines 6-7, of the present specification).

Claim 51 ultimately depends upon claim 24 and further recites the step of rendering the ticket ineffective by utilizing the bar code indicia to cancel related stored information including the identification number (for support see page 21, lines 5-11, of the present specification).

Claims 52-54 ultimately depend upon claim 38 (apparatus claim) and recite additional features such as a receiving means for receiving digital signals such as ANI, storing those signals in the memory means and using the qualification means to test those signals to limit access.

Claim 55 also ultimately depends upon claim 38 and defines the feature wherein at least certain digits of the identification number entered by the each individual caller indicate a select subformat.

Claim 56 is directed to a telephonic-interface control system for a game of chance comprising an interface means, a voice generator means, a processing means, a qualification means for limiting access based upon a comparison of identification data with previously stored identification data and a storing means for storing the game of chance data in association with the previously stored identification data.

Claims 57-62 depend upon claim 56 and define additional features such as consumable key test means to qualify callers to limit access (claim 57); a look-up table to determine if limited

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access is exceeded (claim 58); a look-up table of caller telephone numbers (claim 59) or social security numbers (claim 60); offline selection subsequent to accumulating data with regard to a multitude of individual callers (claim 61) and an automatic call distributor for interfacing a plurality of calls with the qualification means (claim 62).

Claim 63 is directed to a method comprising the steps of developing a consumable key number for use with an interactive call processing format, providing that consumable key number on a ticket or card for identification for entry by each caller and receiving the consumable key number and testing it to limit access by each caller to the interactive call processing format based on entitlement to a limited number of uses.

Claims 64-77 depend upon claim 63 and define additional steps of limiting access to a one time only use (claim 64); generating sequence data (claim 65); concealing at least a portion of the consumable key number (claim 66); recording the date and time at which each call occurs (claim 67); providing dialed number identification signals indicative of a called number (claim 68); identifying a select interactive call processing format from a plurality of distinct formats based on DNIS (claim 69); recording other data provided by the caller (claim 70); recording a caller's telephone number as identification data (claim 71); automatically providing the caller's telephone number by the communication facility (ANI) (claim 72); recording the consumable key number as identification

data (claim 73); storing other data provided by the caller in association with the consumable key number (claim 74); processing the consumable key number offline at a later time (claim 75); providing the consumable key number on a scratch-off ticket or card (claim 76); and recording the caller's credit card number (claim 77).

Claim 78 is directed to a telephonic-interface control system comprising a combination of an interface means to interface remote terminal apparatus based upon dialed number identification signals (DNIS) indicative of a called number provided automatically from the communication facility, a voice generator means, a processing means for selecting a subset of callers, a qualification means for limiting access based upon a comparison of identification data with previously stored identification data and a storing means for storing data entered by a caller in association with previously stored identification data.

Claims 79-82 depend upon claim 78 and recite additional features such as a consumable key test means to qualify callers (claim 79); a look-up table to determine if limited access is exceeded (claim 80); offline selection of a subset of callers (claim 81) and a plurality of called numbers associated with a plurality of distinct operating formats (claim 82).

All of the above claims are distinct from the prior art of record for the reasons previously discussed in the Information Disclosure Statement submitted on November 1, 1994.

Favorable consideration and allowance of claims 24-82 is respectfully requested.

Respectfully submitted,
NILSSON, WURST & GREEN

(213) 243-8000
Our Docket No. 6646-101N5

By: _Reena Kuyper_
Reena Kuyper
Registration No. 33,830

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code 103 – $836.0

Code 102 $–152.00

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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald A. Katz   )
)
Serial No.:   08/306,650   )   Examiner in Parent:
)   S. Woo
Filed: September 14, 1994   )
)   Art Unit: 2608
For: TELEPHONIC-INTERFACE   )
                LOTTERY SYSTEM   )
)
New Docket No.:6646-101N5   )
                (previously 4646-101N5)   )

TRANSMITTAL LETTER

March 24, 1995
707 Wilshire Blvd. - 32nd Floor
Los Angeles, CA 90017

Commissioner of Patents
    and Trademarks
Washington, D. C. 20231

Sir:

Transmitted herewith is a supplemental preliminary amendment for the above-identified application.

The fee for the claims has been calculated as shown:

	Claims Remaining After Amendment		Highest Number Previously Paid For		Extra Present	Rate Small Entity	Rate Large Entity		Additional Fee
Total	59	−	21	=	38	x 10	x 22	=	$ 836
Indep.	5	−	3	=	2	x 36	x 76	=	$ 152
1st presentation of multiple dep. claim						+ 120	+ 240	=	$
Total additional fee									$ 988

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160 WC 03/29/95 08306650   1 102   152.00 CK

A check in the amount of $ 988 to cover the fees for extra claims is enclosed. Please charge any deficiencies in connection with this communication, including any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims and any patent application processing fees under 37 C.F.R. §1.17, or credit any overpayment, to Deposit Account 14-1105. This transmittal letter is provided in triplicate for that purpose.

Respectfully submitted,
NILSSON, WURST & GREEN

(213) 243-8000
Our Docket No. 6646-101N5

By: _Reena Kuyper_____
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Registration No. 33,830

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